
Special Health Conditions in Children

Definition: Children, ages 0-17, who have any condition that requires more than the usual medical care, mental health, or educational services.

Prevalence of Special Health Conditions in Children, Ages 0-17

- South Dakota 9.0%
- There is no nationwide median for special health conditions in children ages 0-17

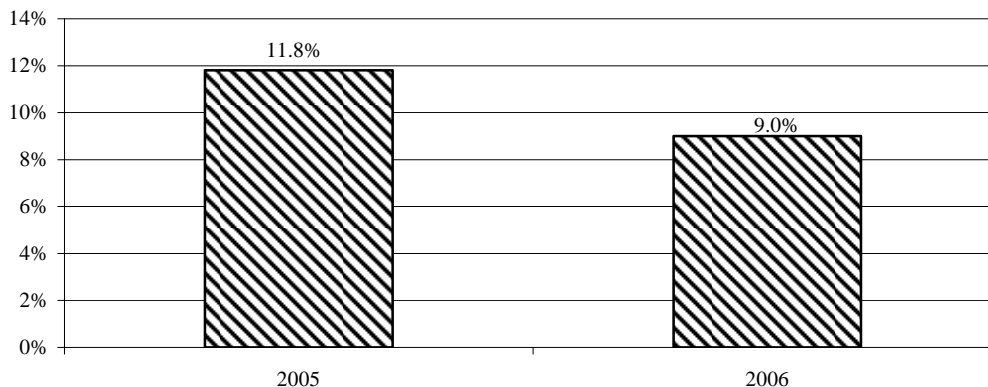
Healthy People 2010 Objective

There was no stated Healthy People 2010 Objective for special health conditions in children ages 0-17.

Trend Analysis

This question was asked in 2005 and 2006. The percent of children who have special health conditions decreased from 11.8 percent in 2005 to 9 percent in 2006.

Figure 78
Percent of Children, Ages 0-17, Who Have Special Health
Conditions, 2005 and 2006



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2005 and 2006

Demographics

Gender	There was no significant gender difference observed from the available data regarding the prevalence of special health conditions in children.
Age	The prevalence of special health conditions in children does not seem to follow a pattern as age increases.
Race	There are no racial differences observed from the available data regarding the prevalence of special health conditions in children.
Region	There are no regional differences exhibited from the available data regarding the prevalence of special health conditions in children.
Household Income	The prevalence of special health conditions in children does not seem to follow a pattern as household income changes.

Table 98 Children, Ages 0-17, Who Have Special Health Conditions, 2006			
Demographics	# Respondents	% Children with Special Health Conditions	95% CI
Total	1,904	9.0	(7.4-10.8)
<u>Gender</u>			
Male	959	10.4	(8.1-13.3)
Female	938	7.5	(5.7-9.9)
<u>Age</u>			
0-4	366	7.6	(4.3-13.1)
5-9	415	11.7	(8.5-16.0)
10-14	485	9.3	(6.8-12.5)
15-17	398	11.2	(7.7-15.8)
<u>Race</u>			
White	1,515	9.2	(7.4-11.3)
American Indian	309	8.5	(5.3-13.4)
<u>Region</u>			
Southeast	427	8.5	(5.7-12.4)
Northeast	400	8.3	(5.8-11.8)
Central	367	9.9	(6.7-14.5)
West	425	10.1	(7.1-14.1)
American Indian Counties	285	8.4	(5.4-12.8)
<u>Household Income</u>			
Less than \$20,000	254	10.4	(6.9-15.3)
\$20,000-\$24,999	125	11.0	(5.8-19.7)
\$25,000-\$34,999	218	10.3	(5.8-17.7)
\$35,000-\$49,999	375	6.5	(4.2-9.7)
\$50,000-\$74,999	420	9.5	(6.6-13.4)
\$75,000+	368	9.8	(6.0-15.6)

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2006